

CLAIMS

What is claimed is:

1. A piston cylinder assembly comprising:
 2. a cylinder filled with a working medium, the cylinder being fitted with a piston rod guide and having at least one radially inward extending projection adjacent to the piston rod guide;
 5. a piston rod and a piston installed in the cylinder with freedom of axial movement, the piston dividing the cylinder into a working space on the piston rod side and a working space away from the piston rod; and
 8. a stop disk mounted on the piston rod adjacent to the piston, the stop disk being dimensioned to rest against the projection in the event of fire.
1. 2. A piston-cylinder assembly as in claim 1 comprises non-throttling pass-through openings for the working medium in the working space on the piston rod side.
1. 2. 3. A piston-cylinder assembly as in claim 1 wherein said stop disk is a component of a piston valve.
1. 2. 4. A piston-cylinder assembly as in claim 1 further comprising a tension stop between said stop disk and said piston rod guide.
1. 2. 5. A piston-cylinder assembly as in claim 4 wherein said tension stop is made of an elastomeric material.